IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/579,929 Confirmation No. 3708

First Inventor : BOEVE, Hans Marc Bert

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Examiner : NGUYEN, Hien N.

Docket No. . NL03 1364 US1

Customer No. : 65913

Title: Non-Homogeneous Shielding of an MRAM Chip with

Magnetic Field Sensor

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

RESPONSE & AMENDMENT

Sir:

In response to the Non-Final Office Action of 12-SEP-2007, please consider the following.

Amendments to the Specification there are no amendments in this paper.

Amendments to the Claims begin on page 2of this paper.

Remarks/Arguments begin on page 4 of this paper.